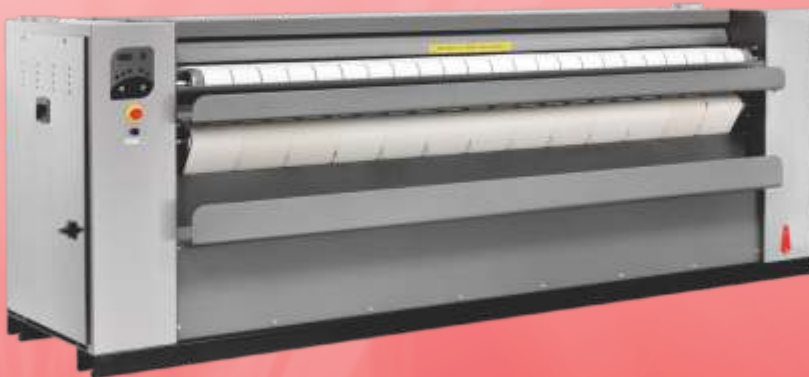


IC SERIES

Roll Ironer

20 inch diameter
79, 102, 130 inch width



Features at a Glance:

- ◆ Easy to use controls
- ◆ Nomex padding and belts
- ◆ Built in exhaust
- ◆ Heavy duty frame
- ◆ Stainless steel panels
- ◆ Fully enclosed for heat retention
- ◆ Goods return to the operator
- ◆ Many safety features:
 - Circuit protection
 - Interlocked panels
 - Emergency stops
 - Finger safety
 - Dual thermostats

The **IC Series** of ironers provides unmatched results for processing linens and other flat goods. High efficiency, fewer parts, and low maintenance lead to increased savings over the life of the machine. The energy efficient drive system allows for incredibly flexible operation, precise speed control, and protection for the motor. The soft start technology greatly reduces stress on critical components, contributing to a longer life for the machine. The IC Series features stainless steel panels for durability and long life.

Specifications

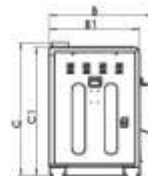
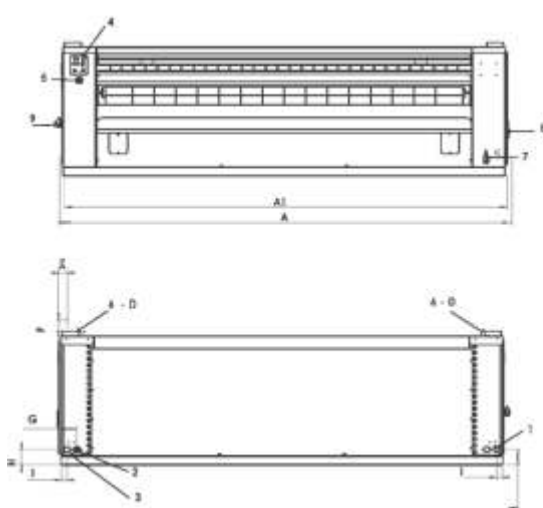
Model	Metric	US	IC-2079		IC-20102		IC-20130	
Number of Rolls		#	1		1		1	
Roll Diameter	mm	inch	500	20	500	20	500	20
Working Width	mm	inch	2000	79	2600	102	3300	130
Speed Range	m/min	ft/min	1.5-8	4.9-26	1.5-8	4.9-26	1.5-8	4.9-26
Sound Level		dB	63		65		65	
Dimensions								
A - Width	mm	inch	2810	110.6	3410	134.3	4110	161.8
B - Depth	mm	inch	956	37.6	956	37.6	956	37.6
C - Height	mm	inch	1189	46.8	1189	46.8	1189	46.8
Exhaust System								
Air Flow, Primary	cmm	cfm	20	700	20	700	20	700
Exhaust Duct	mm	inch	153	6.0	153	6.0	153	6.0
Electric Heat								
Consumption		kW	31.5		40.5		54	
Roll Motor	kW	HP	3/8	1/2	3/8	1/2	3/8	1/2
Fan Motor	kW	HP	1/4	1/3 x 2	1/4 x 2	1/3 x 2	1/4 x 2	1/3 x 2
208-240VAC, 50/60Hz, 3PH	Amps	Breaker	100	125	125	150	160	200
380-480VAC, 50/60Hz, 3PH	Amps	Breaker	50	60	63	75	100	125
Gas								
Heat Input		BTU	136,500		187,600		235,500	
Inlet		NPT	1		1		1	
Roll Motor	kW	HP	3/8	1/2	3/8	1/2	3/8	1/2
Fan Motor	kW	HP	1/4 x 2	1/3 x 2	1/4 x 2	1/3 x 2	1/4 x 2	1/3 x 2
208-240VAC, 50/60Hz, 1PH	Amps	Breaker	4	15	4	15	4	15
208-240VAC, 50/60Hz, 3PH	Amps	Breaker	2	15	2	15	2	15
380-480VAC, 50/60Hz, 3PH	Amps	Breaker	2	15	2	15	2	15
Steam								
Steam consumption		BHP	5		7		8	
Steam inlet		NPT	3/4		3/4		3/4	
Condensate return		NPT	1/2		1/2		1/2	
Steam pressure (max)	bar	psi	10	145	10	145	10	145
Roll Motor	kW	HP	3/8	1/2	3/8	1/2	3/8	1/2
Fan Motor	kW	HP	1/4	1/3 x 2	1/4 x 2	1/3 x 2	1/4 x 2	1/3 x 2
120VAC, 50/60Hz, 1PH	Amps	Breaker	8	15	8	15	8	15
208-240VAC, 50/60Hz, 1PH	Amps	Breaker	4	15	4	15	4	15
208-240VAC, 50/60Hz, 3PH	Amps	Breaker	2	15	2	15	2	15
380-480VAC, 50/60Hz, 3PH	Amps	Breaker	2	15	2	15	2	15
Weight & Shipping								
Net Weight	kg	lbs	925	2035	1200	2640	1436	3159
Shipping Weight	kg	lbs	974	2143	1270	2794	1475	3245

Standard Features

- ◆ Gas, steam, or electric heating
- ◆ Gas heated models for natural or propane gas
- ◆ Variable speed drive with soft starting
- ◆ Electronic digital temperature control
- ◆ Full exhaust canopy with internal blower
- ◆ Electrical and mechanical safety devices

Optional Features

- ◆ Chrome plated ironing cylinder
- ◆ Humidity sensing autospeed control
- ◆ Single phase electrical
- ◆ Reversing cylinder
- ◆ Radiant burner
- ◆ Custom options as required - consult factory



1. Electrical connection
2. Gas or steam inlet
3. Steam outlet
4. Control panel
5. Emergency stop
6. Exhaust
7. Manual lever
8. Manual cover
9. Main switch

Machine	Units	A	B	C	A1	B1	C1	D	E	F	G	H	I
IC-2079	mm in	2810 110.63	956 37.64	1233 48.54	2782 109.53	836 32.91	1189 46.81	153 6.00	88 3.46	97 3.82	145 5.71	143 5.63	55 2.17
IC-20102	mm in	3410 134.25	956 37.64	1233 48.54	3382 133.15	836 32.91	1189 46.81	153 6.00	88 3.46	97 3.82	145 5.71	143 5.63	55 2.17
IC-20130	mm in	4110 161.81	956 37.64	1233 48.54	4082 160.71	836 32.91	1189 46.81	153 6.00	88 3.46	97 3.82	145 5.71	143 5.63	55 2.17



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